

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10807545
	Filing Date		2004-03-24
	First Named Inventor	Mitsuaki Osame	
	Art Unit	2629	
	Examiner Name	Alexander S. Beck	
	Attorney Docket Number	12732-0223001	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4507759	A	1985-03-26	Yasui et al	
	2	5311115	A	1994-05-10	Archer	
	3	5517207	A	1996-05-14	Kawada et al	
	4	5684365	A	1997-11-04	Tang et al	
	5	5898235	A	1999-04-27	McClure	
	6	5949483	A	1999-09-07	Fossum et al	
	7	5986463	A	1999-11-16	Takiguchi	
	8	6091203	A	2000-07-18	Kawashima et al	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

9	6166768	A	2000-12-26	Fossum et al	
10	6246180	B1	2001-06-12	Nishigaki	
11	6452153	B1	2002-09-17	Lauxtermann et al	
12	6515310	B2	2003-02-04	Yamazaki et al	
13	6542222	B1	2003-04-01	Tsuji et al	
14	6693301	B2	2004-02-17	Takemura	
15	6707068	B2	2004-03-16	Fujimoto et al	
16	6714178	B2	2004-03-30	Koyama et al	
17	6734836	B2	2004-05-11	Nishitoba	
18	6753654	B2	2004-06-22	Koyama	
19	6774574	B1	2004-08-10	Koyama	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

20	6777867	B2	2004-08-17	Koyama	
21	6787807	B2	2004-09-07	Yamazaki et al	
22	6828587	B2	2004-12-07	Yamazaki et al	
23	6872604	B2	2005-03-29	Yamazaki et al	
24	6879110	B2	2005-04-12	Koyama	
25	6900861	B2	2005-05-31	Yasui	
26	6933533	B2	2005-08-23	Yamazaki et al	
27	6953951	B2	2005-10-11	Yamazaki et al	
28	6972743	B2	2005-12-06	Kim et al	
29	7061451	B2	2006-06-13	Kimura	
30	7158104	B2	2007-01-02	Koyama	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

31	7336035	B2	2008-02-26	Koyama	
32	7358531	B2	2008-04-15	Koyama	
33	7358942	B2	2008-04-15	Yamazaki et al	
34	7719498	B2	2010-05-18	Koyama	
35	7242376	B2	2007-07-10	Yamashita et al	
36	7445946	B2	2008-11-04	Yamazaki et al	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020005825	A1	2002-01-17	Lee et al	
	2	20020101394	A1	2002-08-01	Anzai	
	3	20020145582	A1	2002-10-10	Yamazaki et al	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

4	20020196212	A1	2002-12-26	Nishitoba et al	
5	20030045043	A1	2003-03-06	Koyama	
6	20030058687	A1	2003-03-27	Kimura	
7	20030112352	A1	2003-06-19	Tanaka	
8	20030117352	A1	2003-06-26	Kimura	
9	20030137503	A1	2003-07-24	Kimura et al	
10	20030234392	A1	2003-12-25	Kung et al	
11	20040041752	A1	2004-03-04	Kimura	
12	20040188761	A1	2004-09-30	Koyama	
13	20040189214	A1	2004-09-30	Osame et al	
14	20040207615	A1	2004-10-21	Yumoto	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

15	20040263506	A1	2004-12-30	Koyama et al	
16	20040263741	A1	2004-12-30	Koyama et al	
17	20050162354	A1	2005-07-28	Osame et al	
18	20070085783	A1	2007-04-19	Koyama	
19	20070085796	A1	2007-04-19	Osame et al	
20	20070241992	A1	2007-10-18	Fukamoto et al	
21	20080001193	A1	2008-01-03	Hagihara et al	
22	20080265786	A1	2008-10-30	Koyama	
23	20090072757	A1	2009-03-19	Yamazaki et al	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
-------------------	---------	--------------------------------------	-----------------------------	------------------------	------------------	---	--	----------------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

1	1	EP561469	EP	A	1993-09-22		In English	<input type="checkbox"/>
2	2	EP717446	EP	A	1996-06-19		In English	<input type="checkbox"/>
3	3	EP810732	EP	A2	1997-12-03		In English	<input type="checkbox"/>
4	4	EP1063630	EP	A2	2000-12-27		In English	<input type="checkbox"/>
5	5	JP2041113	JP	B	1990-09-14		English Abstract and Patent Family of U.S. Patent 4,507,759	<input checked="" type="checkbox"/>
6	6	JP6013820	JP	A	1994-01-21		English Abstract and Patent Family of EP 0 561 469 and U.S. Patent 5,311,115	<input checked="" type="checkbox"/>
7	7	JP6216727	JP	A	1994-08-05		English Abstract	<input checked="" type="checkbox"/>
8	8	JP8115136	JP	A	1996-05-07		English Abstract	<input checked="" type="checkbox"/>
9	9	JP8234683	JP	A	1996-09-13		English Abstract and Patent Family of EP 0 717 446	<input checked="" type="checkbox"/>
10	10	JP9168119	JP	A	1997-06-24		English Abstract	<input checked="" type="checkbox"/>
11	11	JP9321596	JP	A	1997-12-12		English Abstract and Patent Family of EP 0 810 732 and U.S. Patent 5,986,463	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

12	12	JP10214487	JP	A	1998-08-11		English Abstract and Patent Family of U.S. Patent 5,888,235	<input checked="" type="checkbox"/>
13	13	JP11282419	JP	A	1999-10-15		English Abstract and Patent Family of U.S. Patent 6,091,203	<input checked="" type="checkbox"/>
14	14	JP2000221942	JP	A	2000-08-11		Full English Translation (by machine) and Patent Family of U.S. Patent 6,246,180	<input checked="" type="checkbox"/>
15	15	JP2000252426	JP	A	2000-09-14		English Abstract	<input checked="" type="checkbox"/>
16	16	JP2001005426	JP	A	2001-01-12		English Abstract and Patent Family of EP 1 063 630 and U.S. Patents 6,774,574, 6,777,807, 7,358,531	<input checked="" type="checkbox"/>
17	17	JP2002108285	JP	A	2002-04-10		English Abstract and Patent Family of U.S. Patents 6,879,110, 7,158,104 and U.S. Publication No.	<input checked="" type="checkbox"/>
18	18	JP2002124377	JP	A	2002-04-26		English Abstract and Patent Family of U.S. Patent No. 6,734,836	<input checked="" type="checkbox"/>
19	19	JP2002333862	JP	A	2002-11-22		English Abstract and Patent Family of U.S. Patents 6,753,654, 7,336,035 and 7,771,498	<input checked="" type="checkbox"/>
20	20	JP2003059650	JP	A	2003-02-28		English Abstract	<input checked="" type="checkbox"/>
21	21	JP2003295793	JP	A	2003-10-15		English Abstract and Patent Family of U.S. Publication No 2003/0222589	<input checked="" type="checkbox"/>
22	22	JP2004333594	JP	A	2004-11-25		English Abstract and Patent Family of U.S. Patent No. 7,242,376	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10807545
Filing Date	2004-03-24
First Named Inventor	Mitsuaki Osame
Art Unit	2629
Examiner Name	Alexander S. Beck
Attorney Docket Number	12732-0223001

23	23	WO2004021326	WO	A1	2004-03-11		In English	<input type="checkbox"/>
	24	JP2003323154	JP	A	2003-11-14		English Abstract and Patent Family of U.S. Patent No. 7,445,946 and U.S. Publication No. 2009/0072757	<input checked="" type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.